

**Exhibit A**  
**Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/771,961**

---

1.(Amended) An isolated nucleic acid molecule comprising the nucleotide sequence described in SEQ ID NO: 1.

2.(Amended) An isolated nucleic acid molecule comprising a nucleotide sequence

that:

- (a) encodes the amino acid sequence shown in SEQ ID NO:2; and
- (b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO:1 or the complement thereof.

---

3. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

4. An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:4.

---

5.(New) An expression vector comprising a nucleic acid sequence of Claim 3.

6.(New) A cell comprising the expression vector of Claim 5.

7.(New) An expression vector comprising a nucleic acid sequence of Claim 4.

8.(New) A cell comprising the expression vector of Claim 7.

---